

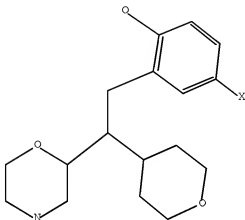
L1 STRUCTURE UPLOADED

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



L2 8 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 14:14:31 ON 28 AUG 2009

L3 3 S L2

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

TI Biomarker-optimized attention deficit-hyperactivity disorder (ADHD) treatment with selective norepinephrine reuptake inhibitors

ACCESSION NUMBER: 2008:95116 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 148:160156

TITLE: Biomarker-optimized attention deficit-hyperactivity

disorder (ADHD) treatment with selective norepinephrine reuptake inhibitors

INVENTOR(S): Lawrence, Donald Gilbert

PATENT ASSIGNEE(S): Eli Lilly and Company, USA

SOURCE: U.S. Pat. Appl. Publ., 8 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

US 20080020387	A1	20080124	US 2007-694099	
20070330				
PRIORITY APPLN. INFO.:			US 2006-788008P	P
20060331				
INCL 435006000; 436094000				
CC 1-11 (Pharmacology)				
Section cross-reference(s): 14				
IT 71620-89-8, Reboxetine		71620-89-8D, Reboxetine, salts		82248-59-

7,

Atomoxetine hydrochloride 83015-26-3D, Atomoxetine, salts
852236-82-9 852237-54-8 852237-54-8D,
salts

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(biomarker-optimized attention deficit-hyperactivity disorder

and

neuropsychiatric disorder treatment with selective
norepinephrine
reuptake inhibitors)

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of heterocyclic compounds as selective norepinephrine
reuptake

inhibitors for treating hot flashes, impulse control disorders and
personality change due to a general medical condition

ACCESSION NUMBER: 2005:588645 CAPLUS Full-text

DOCUMENT NUMBER: 143:115550

TITLE: Preparation of heterocyclic compounds as
selective

norepinephrine reuptake inhibitors for treating

hot

flashes, impulse control disorders and

personality

change due to a general medical condition

INVENTOR(S): Allen, Albert John; Hemrick-Luecke, Susan;

Sumner,

Calvin Russell; Wallace, Owen Brendan

PATENT ASSIGNEE(S): Eli Lilly and Company, USA

SOURCE: PCT Int. Appl., 337 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
---	WO 2005060949	A2	20050707	WO 2004-US38221	
20041201	WO 2005060949	A3	20050909		
CH,	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA,				
GD,	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,				
LC,	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,				
NI,	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,				
SY,	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,				
ZW	TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,				
AM,	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,				

DK, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,
 PT, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL,
 ML, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
 MR, NE, SN, TD, TG
 CA 2548304 A1 20050707 CA 2004-2548304
 20041201
 EP 1729754 A2 20061213 EP 2004-811076
 20041201
 EP 1729754 B1 20080702
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
 IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
 CN 1889940 A 20070103 CN 2004-80036841
 20041201
 JP 2007513945 T 20070531 JP 2006-543830
 20041201
 AT 399557 T 20080715 AT 2004-811076
 20041201
 ES 2307071 T3 20081116 ES 2004-811076
 20041201
 US 20070015786 A1 20070118 US 2006-581015
 20060530
 KR 2006121178 A 20061128 KR 2006-711571
 20060612
 PRIORITY APPLN. INFO.: US 2003-529428P P
 20031212 WO 2004-US38221 W
 20041201

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
 TI Preparation of morpholine derivatives as norepinephrine reuptake
 inhibitors
 ACCESSION NUMBER: 2005:451370 CAPLUS Full-text
 DOCUMENT NUMBER: 142:482071
 TITLE: Preparation of morpholine derivatives as
 norepinephrine reuptake inhibitors
 INVENTOR(S): Campbell, Gordon Iain; Cases-Thomas, Manuel
 Javier;
 Man, Teresa; Masters, John Joseph; Rudyk,
 Helene
 Catherine Eugenie; Walter, Magnus Wilhelm
 PATENT ASSIGNEE(S): Eli Lilly and Company, USA
 SOURCE: PCT Int. Appl., 133 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 2005047272	A1	20050526	WO 2004-US32771	
20041028				

CH, W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA,
 GD, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
 LC, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,
 NI, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
 SY, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
 ZW TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
 AM, RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 DK, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,
 SE, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO,
 NE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
 SN, TD, TG

AU 2004289616 A1 20050526 AU 2004-289616
 20041028
 CA 2544649 A1 20050526 CA 2004-2544649
 20041028
 EP 1682523 A1 20060726 EP 2004-794209
 20041028

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC,
 PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL,
 SK, HR

CN 1878762 A 20061213 CN 2004-80033115
 20041028
 BR 2004015273 A 20061219 BR 2004-15273
 20041028
 JP 2007510720 T 20070426 JP 2006-539492
 20041028
 NZ 546067 A 20090430 NZ 2004-546067
 20041028
 US 20070083046 A1 20070412 US 2006-577841
 20060429
 US 7423037 B2 20080909
 MX 2006005226 A 20060720 MX 2006-5226
 20060509
 KR 2006086408 A 20060731 KR 2006-708999
 20060509
 KR 783855 B1 20071210
 ZA 2006003680 A 20070725 ZA 2006-3680
 20060509
 NO 2006002700 A 20060808 NO 2006-2700
 20060612
 PRIORITY APPLN. INFO.: GB 2003-26148 A
 20031110
 US 2004-535459P P
 WO 2004-US32771 W
 20040109
 20041028

L4 0 S L3 AND (PY<2003 OR AY<2003 OR PRY<2003)
 E ALLEN ALBERT?/AU
 SET EXPAND CONTINUOUS
 L5 12 S E1-E2
 L6 8 S L5 AND (PY<2003 OR AY<2003 OR PRY<2003)

L6 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2009 ACS on STN
 TI Combination therapy for the treatment of neurological disorders
 ACCESSION NUMBER: 2003:133010 CAPLUS Full-text
 DOCUMENT NUMBER: 138:163575
 TITLE: Combination therapy for the treatment of
 neurological disorders

INVENTOR(S): Allen, Albert John; Michelson, David; Sauer,
 John-Michael; Witcher, Jennifer Wright
 PATENT ASSIGNEE(S): Eli Lilly and Company, USA
 SOURCE: PCT Int. Appl., 29 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003013492	A1	20030220	WO 2002-US21294	
20020726 <--				
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RG: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2451914	A1	20030220	CA 2002-2451914	
20020726 <--				
AU 2002322397	A1	20030224	AU 2002-322397	
20020726 <--				
EP 1423104	A1	20040602	EP 2002-756386	
20020726 <--				
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				

JP 2005501070 T 20050113 JP 2003-518502
 20020726 <--
 US 20040176466 A1 20040909 US 2004-484646
 20040122 <--
 PRIORITY APPLN. INFO.: US 2001-310981P P
 20010808 <--
 WO 2002-US21294 W
 20020726 <--
 IC ICM A61K031-135
 ICS A61K031-445
 CC 1-11 (Pharmacology)
 Section cross-reference(s): 63
 OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS
 RECORD
 (1 CITINGS)
 REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE
 FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE
 FORMAT

E HEMRICK-LUECKE SUSAN?/AU
 L7 25 S E13-E14
 L8 25 S L7 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L9 13 S L7 AND ?EPINEPHRINE?
 L10 13 S L9 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L10 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 TI Inhibition of rat brain norepinephrine N-methyltransferase by
 2,3,4,5-tetrahydro-1h-indeno[1,2-c]pyridine hydrochloride (LY8713)
 ACCESSION NUMBER: 1980:436920 CAPLUS Full-text
 DOCUMENT NUMBER: 93:36920
 ORIGINAL REFERENCE NO.: 93:5937a,5940a
 TITLE: Inhibition of rat brain norepinephrine
 N-methyltransferase by
 2,3,4,5-tetrahydro-1h-indeno[1,2-c]pyridine
 hydrochloride (LY8713)
 AUTHOR(S): Fuller, Ray W.; Molloy, Bryan B.; Hemrick,
 Susan
 K.; Perry, Kenneth W.
 CORPORATE SOURCE: Lilly Res. Lab., Eli Lilly Co., Indianapolis,
 IN,
 46206, USA
 SOURCE: Brain Research (1980), 190(1), 215-23
 CODEN: BRREAP; ISSN: 0006-8993
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 CC 1-4 (Pharmacodynamics)
 ST norepinephrine methyltransferase brain pyridine deriv
 IT Brain, composition
 (norepinephrine methyltransferase of, tetrahydroindolepyridine
 hydrochloride inhibition of)
 IT 74162-91-7
 RL: BIOL (Biological study)
 (norepinephrine methyltransferase inhibition by, in brain)
 L10 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

TI Lowering of brain epinephrine by inhibition of
 norepinephrine N-methyltransferase in rats
 ACCESSION NUMBER: 1980:69495 CAPLUS Full-text
 DOCUMENT NUMBER: 92:69495
 ORIGINAL REFERENCE NO.: 92:11333a,11336a
 TITLE: Lowering of brain epinephrine by inhibition
 of norepinephrine N-methyltransferase in
 rats
 AUTHOR(S): Fuller, Ray W.; Perry, Kenneth W.; Hemrick,
 Susan
 CORPORATE SOURCE: K.; Molloy, Bryan B.
 Lilly Res. Lab., Eli Lilly and Co.,
 Indianapolis, IN, 46206, USA
 SOURCE: Catecholamines: Basic Clin. Front., Proc. Int.
 Catecholamine Symp., 4th (1979), Meeting
 Date 1978, Volume 1, 186-8. Editor(s): Usdin,
 Earl;
 Kopin, Irwin J.; Barchas, Jack. Pergamon:
 Elmsford, N. Y.
 CODEN: 41YBAE
 DOCUMENT TYPE: Conference
 LANGUAGE: English
 CC 1-5 (Pharmacodynamics)
 ST brain epinephrine norepinephrine methyltransferase
 IT Brain, composition
 (epinephrine of, norepinephrine methyltransferase
 inhibition effect on)
 IT 9037-68-7
 RL: PROC (Process)
 (inhibition of, brain epinephrine decrease by)
 IT 39226-94-3 67120-40-5 71274-94-7 71274-96-9 72561-45-6
 RL: BIOL (Biological study)
 (norepinephrine methyltransferase of brain inhibition by,
 brain epinephrine decrease by)
 IT 51-43-4
 RL: BIOL (Biological study)
 (of brain, norepinephrine methyltransferase inhibition effect
 on)
 L10 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2009 ACS ON STN
 TI Inhibition in vitro of rabbit adrenal norepinephrine
 N-methyltransferase by 2,3,4,5-tetrahydro-1H-2-benzazepines
 ACCESSION NUMBER: 1979:517162 CAPLUS Full-text
 DOCUMENT NUMBER: 91:117162
 ORIGINAL REFERENCE NO.: 91:18789a,18792a
 TITLE: Inhibition in vitro of rabbit adrenal
 norepinephrine N-methyltransferase by
 2,3,4,5-tetrahydro-1H-2-benzazepines
 AUTHOR(S): Fuller, Ray W.; Molloy, Bryan B.; Hemrick,
 Susan
 CORPORATE SOURCE: K.
 Lilly Res. Lab., Eli Lilly and Co.,
 Indianapolis, IN, USA
 SOURCE: Biochemical Pharmacology (1979), 28(4),

528-30
 CODEN: BCPCA6; ISSN: 0006-2952
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 CC 1-4 (Pharmacodynamics)
 Section cross-reference(s): 7
 ST Adrenal norepinephrine methyltransferase tetrahydrobenzazepine
 IT Adrenal gland, composition
 (norepinephrine methyltransferase of, tetrahydrobenzazepine
 inhibition of, kinetics of)
 IT Kinetics, enzymic
 (of inhibition, of norepinephrine methyltransferase, by
 tetrahydrobenzazepine)
 IT 7216-22-0 40584-16-5 69739-48-6 69739-58-8 71274-94-7
 71274-95-8
 71274-96-9 71274-97-0
 RL: BIOL (Biological study)
 (norepinephrine methyltransferase inhibition by, of adrenal
 gland, kinetics of)
 OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS
 RECORD

(6 CITINGS)

L10 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 TI Inhibition of rat brain norepinephrine N-methyltransferase by
 7,8-dichloro-2,3,4,5-tetrahydro-1H-2-benzazepine
 ACCESSION NUMBER: 1979:97387 CAPLUS Full-text
 DOCUMENT NUMBER: 90:97387
 ORIGINAL REFERENCE NO.: 90:15281a,15284a
 TITLE: Inhibition of rat brain norepinephrine
 N-methyltransferase by
 7,8-dichloro-2,3,4,5-tetrahydro-1H-2-
 benzazepine
 AUTHOR(S): Fuller, Ray W.; Perry, Kenneth W.; Hamrick,
 Susan
 K.
 CORPORATE SOURCE: Lilly Res. Lab., Eli Lilly and Co.,
 Indianapolis, IN,
 USA
 SOURCE: Brain Research (1978), 158(1), 240-4
 CODEN: BRREAP; ISSN: 0006-8993
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 CC 1-4 (Pharmacodynamics)
 ST brain norepinephrine methyltransferase benzazepine deriv
 IT Brain, composition
 (norepinephrine methyltransferase of, benzazepine derivative
 inhibition of)
 IT 69239-59-4
 RL: BIOL (Biological study)
 (brain norepinephrine methyltransferase inhibition by)

E SUMNER CALVIN?/AU
 L11 5 S E25-E26
 L12 0 S L11 AND (PY<2003 OR AY<2003 OR PRY<2003)
 E WALLACE OWEN?/AU

L13 25 S E37-E38
 L14 0 S L13 AND ?EPINEPHTHINE?
 L15 1 S L13 AND ?EPINEPHRINE?

L15 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
 TI Preparation of heterocyclic compounds as selective norepinephrine
 reuptake inhibitors for treating hot flashes, impulse control
 disorders

and personality change due to a general medical condition
 ACCESSION NUMBER: 2005:588645 CAPLUS Full-text
 DOCUMENT NUMBER: 143:115550
 TITLE: Preparation of heterocyclic compounds as
 selective norepinephrine reuptake inhibitors for
 treating hot flashes, impulse control disorders

and personality change due to a general medical
 condition

INVENTOR(S): Allen, Albert John; Hemrick-Luecke, Susan;
 Sumner,

PATENT ASSIGNEE(S): Calvin Russell; Wallace, Owen Brendan
 Eli Lilly and Company, USA
 SOURCE: PCT Int. Appl., 337 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

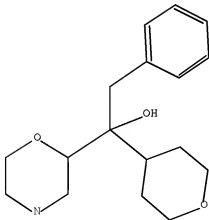
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
---	WO 2005060949	A2	20050707	WO 2004-US38221	
20041201	WO 2005060949	A3	20050909		
CH,	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA,				
GD,	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,				
LC,	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,				
NI,	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,				
SY,	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,				
ZW	TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,				
AM,	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW,				
DK,	AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,				
PT,	EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL,				
ML,	RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,				
	MR, NE, SN, TD, TG				
	CA 2548304	A1	20050707	CA 2004-2548304	

20041201
 EP 1729754 A2 20061213 EP 2004-811076
 20041201
 EP 1729754 B1 20080702
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
 IE,
 IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
 CN 1889940 A 20070103 CN 2004-80036841
 20041201
 JP 2007513945 T 20070531 JP 2006-543830
 20041201
 AT 399557 T 20080715 AT 2004-811076
 20041201
 ES 2307071 T3 20081116 ES 2004-811076
 20041201
 US 20070015786 A1 20070118 US 2006-581015
 20060530
 KR 2006121178 A 20061128 KR 2006-711571
 20060612
 PRIORITY APPLN. INFO.: US 2003-529428P P
 20031212 WO 2004-US38221 W
 20041201

L1 STRUCTURE UPLOADED
 L2 18 S L1 SSS FULL

L1 STRUCTURE UPLOADED

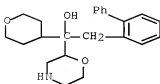
=> d l1
 L1 HAS NO ANSWERS
 L1 STR



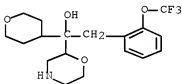
L3 FILE 'CAPLUS' ENTERED AT 11:41:04 ON 02 SEP 2009
 3 S L2

L2 18 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
 IN 2-Morpholinemethanol, α -(1,1'-biphenyl)-2-ylmethyl)- α -
 (tetrahydro-2H-pyran-4-yl)-

MF C23 H29 N O3
CI COM



L2 18 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN 2-Morpholinemethanol, α -(tetrahydro-2H-pyran-4-yl)- α -[[2-(trifluoromethoxy)phenyl]methyl]-
MF C18 H24 F3 N O4
CI COM



L4 0 S L3 AND (PY<2003 OR AY<2003 OR PRY<2003)
L5 2 S L3 AND (PY<2004 OR AY<2004 OR PRY<2004)

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
TI Preparation of heterocyclic compounds as selective norepinephrine reuptake inhibitors for treating hot flashes, impulse control disorders and personality change due to a general medical condition
ACCESSION NUMBER: 2005:588645 CAPLUS [Full-text](#)
DOCUMENT NUMBER: 143:115550
TITLE: Preparation of heterocyclic compounds as selective norepinephrine reuptake inhibitors for treating hot flashes, impulse control disorders and personality change due to a general medical condition
INVENTOR(S): Allen, Albert John; Hemrick-Luecke, Susan; Sumner, Calvin Russell; Wallace, Owen Brendan
PATENT ASSIGNEE(S): Eli Lilly and Company, USA
SOURCE: PCT Int. Appl., 337 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

```

---
WO 2005060949      A2      20050707      WO 2004-US38221
20041201 <---
WO 2005060949      A3      20050909
W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA,
CH,
      CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
GD,
      GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,
LC,
      LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
NI,
      NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SY,
      TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW
RW:  BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
AM,
      AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,
DK,
      EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL,
PT,
      RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML,
      MR, NE, SN, TD, TG
CA 2548304          A1      20050707      CA 2004-2548304
20041201 <---
EP 1729754          A2      20061213      EP 2004-811076
20041201 <---
EP 1729754          B1      20080702
R:  AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
IE,
      IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
CN 1889940          A      20070103      CN 2004-80036841
20041201 <---
JP 2007513945      T      20070531      JP 2006-543830
20041201 <---
AT 399557          T      20080715      AT 2004-811076
20041201 <---
ES 2307071          T3     20081116      ES 2004-811076
20041201 <---
US 20070015786     A1      20070118      US 2006-581015
20060530 <---
KR 2006121178      A      20061128      KR 2006-711571
20060612 <---
PRIORITY APPLN. INFO.:
20031212 <---
WO 2004-US38221      W
20041201

```